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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

April 2, 1993

REPLY TO THE ATTENTION OF:

Mr. Jim Langseth
Barr Engineering Co.
8300 Norman Center Dr.
Suite 300
Minneapolis, Mn. 55437

Dear Mr. Langseth:

In response to your request for written justification concerning sampling of the sand pile and waste pile at the Waukegan Coke Plant Superfund Site, the U. S. EPA hereby provides the following response.

In conducting the Remedial Investigation, two primary objectives that must be achieved are; 1) characterizing the nature and extent of contamination in order to provide sufficient data for the baseline risk assessment which evaluates the potential threat to human health and the environment, and 2) provide sufficient data to evaluate potential treatment technologies for remedial alternatives. The use of existing data which has been deemed valid and meets the requirements set forth by the approved QAPP for quality assurance, quality control, and other applicable standards or objectives may be used in conjunction with samples collected by Barr to accomplish these objectives. Please revise your resubmittal to the Agency to address these issues.

If you have any further questions concerning this matter, please call me at your earliest convenience.

Sincerely,

A handwritten signature in cursive script, appearing to read "W. J. Bolen", is written over a horizontal line.

William J. Bolen
U.S. EPA RPM

cc: T. Fitzgerald
S. Mulroney
R. Herseman